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On 7 October 2005
(DATE OF DEPOSIT)

Thomas C. Stover 22,531
NAME OF APPLICANT, ASSIGNEE, OR REG. REP.

Thomas C. Stover 7 October 2005
SIGNATURE DATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Divisional Application of
Gerald W. Iseler et al
Application Serial No. 10/825,801
Filed: 1 April 2004
For: **GROWTH OF UNIFORM CRYSTALS**

Group Art Unit: 1765
Examiner: M. Anderson

Honorable Commissioner for Patents
Alexandria, VA 22313-1450

Sir:

RESPONSE

The following is in response to the Office Action dated 7-7-05.

REMARKS

The Office Action rejection of claim 11 as obvious under 35 USC 103 (a) over Park et al.' 944 in view of Kurosawa et al. J.P. (--) 573 A) is respectfully traversed. Park teaches a vertically disposed tubular apparatus encircled by an electromagnet at its intermediate portion, to generate a magnetic field which can only dampen motion in the melt rather than enhancing motion. Kurosawa teaches the use of a crucible of platinum having corrosive melt therein with an electrode partly immersed in the melt and